

Title (en)

METHODS AND APPARATUSES FOR TRANSMITTING AND RECEIVING SIDELINK INFORMATION

Title (de)

VERFAHREN UND VORRICHTUNGEN ZUM SENDEN UND EMPFANGEN VON SIDELINK-INFORMATIONEN

Title (fr)

PROCÉDÉS ET APPAREILS POUR ÉMETTRE ET RECEVOIR DES INFORMATIONS DE LIAISON LATÉRALE

Publication

**EP 4021105 A3 20220914 (EN)**

Application

**EP 22151741 A 20181102**

Priority

- EP 22151741 A 20181102
- EP 18938549 A 20181102
- CN 2018113810 W 20181102

Abstract (en)

Methods and apparatuses for transmitting and receiving sidelink information. The method includes: determining a priority/priorities of second data information and/or feedback information by a second device, allocating power for the second data information and/or the feedback information according to the priority/priorities; and/or scrambling and/or indicating the second data information and/or the feedback information by the second device by using an identifier. Hence, supporting multiple unicast sessions or groupcast sessions by the same device may be achieved.

IPC 8 full level

**H04W 72/02** (2009.01); **H04L 1/18** (2006.01); **H04L 5/00** (2006.01)

CPC (source: EP US)

**H04L 1/1664** (2013.01 - EP); **H04L 1/1819** (2013.01 - US); **H04L 1/1854** (2013.01 - EP); **H04L 1/1887** (2013.01 - US);  
**H04L 1/1896** (2013.01 - US); **H04L 5/0048** (2013.01 - EP); **H04L 5/0053** (2013.01 - EP); **H04W 52/0212** (2013.01 - EP);  
**H04W 72/02** (2013.01 - US); **H04W 72/0466** (2013.01 - US); **H04W 92/18** (2013.01 - EP US); **Y02D 30/70** (2020.08 - EP)

Citation (search report)

- [X] WO 2017171528 A1 20171005 - LG ELECTRONICS INC [KR]
- [A] EP 2530896 A2 20121205 - LG ELECTRONICS INC [KR]

Designated contracting state (EPC)

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DOCDB simple family (publication)

**US 2021218511 A1 20210715**; CN 112740782 A 20210430; CN 112740782 B 20240507; EP 3876615 A1 20210908; EP 3876615 A4 20220223;  
EP 4021105 A2 20220629; EP 4021105 A3 20220914; JP 2022140608 A 20220926; JP 2022504126 A 20220113; JP 7207528 B2 20230118;  
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